made for movement

NF-WALKER

USER MANUAL

ENGLISH

CONTENT

NF-walker

1. Introduction 01
2. Intended use 01
    - 2.1 Contraindications 01
3. Warnings/safety 02
4. Using NF-Walker 02
    - 4.1 Period of use 02
    - 4.2 Getting the user into NF-Walker 03
        - 4.2.1 Shoes 03
        - 4.2.2 Preparatory steps 03
        - 4.2.3 Getting the user into the brace 03
        - 4.2.4 Securing the user 04
        - 4.2.5 Getting the user onto the chassis without lifting straps 05
        - 4.2.6 Getting the user onto the chassis using lifting straps 06

4.3 Getting the user out of NF-Walker 07
4.3.1 Without lifting straps 07
4.3.2 Using lifting straps 08
5. Equipment and adjustments 09
5.1 Individual adjustment 09
5.2 Extra equipment 09

6. Technical information 10
6.1 Data and dimensions for NF-Walker M5 10
6.2 Tests and approvals for NF-Walker M5 10
6.3 Data and dimensions for NF-Walker XR5 11
6.4 Tests and approvals for NF-Walker XR5 11
7. Waste disposal 11
8. Cleaning and maintenance 12
9. Warranty 12

1. INTRODUCTION

Congratulations on choosing an NF-Walker aid. Everyone has the right to be able to move around, and at Made for Movement we make it our mission to offer opportunities for movement to people with restricted movement or who are only able to move on their own to a limited extent. NF-Walker offers users with limited ability to stand or walk independently the opportunity of dynamic standing, walking and movement.
NF-Walker can be adjusted to suit the needs of most users. These instructions provide an introduction to using NF-Walker.

2. INTENDED USE

NF-Walker is an aid intended to allow dynamic standing, walking and movement. NF-Walker M5 is suitable for persons between 70 cm and 1.50 m with a maximum weight of 50 kg.
NF-Walker XR5 is suitable for persons between 1.30 and 1.80 m with a maximum weight of 80 kg.

2.1 CONTRAINDICATIONS

The user's therapist, doctor or the person prescribing NF-Walker is in all cases responsible for evaluating any risks and benefits associated with using the aid.

The following should be observed in order to assess possible contraindications:

- Fixed contractures
- Unstable bone structure
- Open wounds on the skin in areas of the body that come into contact with parts of NF-Walker
- Circulatory disorders
- Respiratory disorders
- Heart complaints
- Epilepsy

3. WARNINGS/SAFETY

NF-Walker

- Must only be used when the user is under the supervision of a responsible person. Particularly close supervision is recommended when used outdoors because of uneven surfaces etc
- Is a personal aid and must not be used by persons for whom it has not been specially adjusted
- Must not be adjusted by persons not qualified to do so
- Must not be used without regular follow-ups
- Must only be used with shoes compatible with the Made for Movement shoe clips supplied by Made for Movement
- Must be stored in such a way that children or unauthorised persons cannot use it as a toy or tamper with the settings
- Must be stored in a dry place
- Must be appropriately secured during transport so as to avoid transport damage or damage to the interior of the vehicle

Make sure that there is always a piece of clothing between the user's skin and places on the body that are in contact with the product. This is important to minimise the risk of allergic reactions and to prevent blisters during use. All the materials used in NF-Walker have, however, been tested and approved as non-allergenic.

4. USING THE NF-WALKER

4.1 PERIOD OF USE

How long an individual should use NF-Walker is assessed on the basis of physical condition and state of health. The user's therapist/doctor is responsible for assessing usage on a regular basis.

4.2 GETTING THE USER INTO NF-WALKER

The following section assumes that NF-Walker has been adjusted for the user by an aid consultant from Made for Movement or another qualified person approved by Made for Movement. The user's carers should also have undergone the necessary training in using the product. The information below describes a number of methods for getting the user into and out of NF-Walker.

4.2.1 SHOES

NF-Walker must only be used with shoes compatible with the Made for Movement shoe clips supplied by Made for Movement. Check regularly to ensure that the shoes/sandals are a good fit. Ensure that you tighten the laces/Velcro so that the shoes fit snugly. If you are in any doubt as to the appropriate type of shoe/size, contact Made for Movement.

4.2.2 PREPARATORY STEPS

Remove the brace from the chassis and place on a mat or firm surface. Ensure all the buckles are undone before placing the user in the brace.

4.2.3 GETTING THE USER INTO THE BRACE

The user can be moved using a hoist or lifted into the brace and positioned as illustrated.

The user's pelvis should be placed in the centre of the bottom broad strap (the hip belt).

4.2.4 SECURING THE USER

Fasten the shoes to the brace first.
Bend the user's knee and hold the heel down.
Bend the brace at the knee joint, place the two fasteners in the notch and screw tight.

Avoid folding the trousers at the front of the leg before fastening the calf bow, in order to avoid pressure marks. Tighten the strap on the calf bow securely.
It should be sufficiently tight that the carer can only get one finger between the calf bow and the back of the user's leg when the user is in the standing position.

Check that the pelvis is horizontal before fastening the hip belt.

Pull the chest straps gently to ensure the user is secure in the belt then tighten the belt. Don't forget to secure the yellow safety strap.

4.2.5 GETTING THE USER ONTO THE CHASSIS WITHOUT LIFTING STRAPS

Roll the user onto one side and lift the user holding the brace.

Hold down the button on the pelvic plate and lower the quick bolt into the hole on the column.

Fasten the elastics front and back, then release the brake.

4.2.6 GETTING THE USER ONTO THE CHASSIS USING LIFTING STRAPS

It is important that the lifting straps are inside the chest belt and on the front of the user's shoulders. Fasten the lifting loops to the hoist (inner or outer loop depending on weight of the user).

Lift the user using the hoist and lower onto the chassis. Check the user's position so that the quick bolt goes into the hole on the column. Hold down the button.

Fasten the elastics front and back then release the brake.

4.3 GETTING THE USER OUT OF NF-WALKER

4.3.1 WITHOUT LIFTING STRAPS

Apply the brake and loosen the elastics front and back.

Stand alongside the user, facing forwards.

Take hold of the hip bows and press the button using your thumb. Support the child's upper body against your body and lift the child, in the brace, out of the chassis.

It is important to bend at the knees and use the large muscle groups for lifting. Move the user to a firm surface or mat.
Once the user is in a safe position, loosen all the straps and the shoe clips.

Roll the user on to one side and remove the brace.

4.3.2 USING LIFTING STRAPS

Apply the brake and loosen the elastics front and back.

Fasten the lifting loops to the hoist (inner or outer loop depending on weight of the user).

NB! The lifting straps must be inside the chest belt and on the front of the user's shoulders.

Hold down the button and lift the user using the hoist. The user is now free of the chassis and can be lifted onto a firm surface.

Once the user is in a safe position, loosen all the straps and the shoe clips. Roll the user on to one side and remove the brace.

5. EQUIPMENT AND ADJUSTMENTS

5.1 INDIVIDUAL ADJUSTMENT

- NF-Walker is a personal aid, and must only be used by the person for whom it has been specially adjusted
- NF-Walker must only ever be adjusted by aid consultants from Made for Movement or other qualified persons approved by Made for Movement
- NF-Walker requires regular follow-ups, normally three times a year
- NF-Walker must only be used with shoes compatible with the Made for Movement shoe clips supplied by Made for Movement

5.2 EXTRA EQUIPMENT

Various items of standard extra equipment are available for NF-Walker, such as a table, support handle, head support, steering, abduction joint, etc. customised extra equipment may also be used.
For more detailed information, please contact Made for Movement or visit www.madeformovement.com

6. TECHNICAL INFORMATION

6.1 DATA AND DIMENSIONS FOR NF-WALKER M5

Max Height	950 mm
Max Length	770 mm
Max Widith	560 mm
Wheels	175 x28 mm
Max weight of user	50 kg
Height of user	70 – 1.50 cm

6.2 TESTS AND APPROVALS FOR NF-WALKER M5

CE marked in accordance with the Medical Devices Directive 93/42/EEC

TÜV approved in accordance with EN 1985:1999 and EN ISO 11199-2:2000

6.3 DATA AND DIMENSIONS FOR NF-WALKER XR5

Max Height	1260 mm
Max Length	1070 mm
Max Widith	800 mm
Wheels	175 x28 mm
Max weight of user	80 kg
Height of user	1.30-1.80 m

6.4 TESTS AND APPROVALS FOR NF-WALKER XR5

CE marked in accordance with the Medical Devices Directive 93/42/EEC

TÜV approved in accordance with EN 1985:1999 and EN ISO 11199-2:2000

7. WASTE DISPOSAL

All parts of NF-Walker are recyclable. The brace and chassis should be delivered to an approved waste disposal site. Straps, elastics, padding and buckles can be treated as ordinary waste.

8. CLEANING AND MAINTENANCE

NF-Walker should be cleaned using a cloth dampened in mild soapy water. Do not use solvents, high-pressure washers or other "aggressive" cleaning methods. The same applies to straps and padding. If NF-Walker is used outdoors, any sand and dirt should be brushed off after use.

Check regularly to ensure all buckles, elastics and straps are intact. Check that all the joints of the brace are moving freely, and that the wheels are rolling as they should.

Check for loose screws, and tighten if necessary. Do not change the settings; this should only be done by qualified staff.

9. WARRANTY

Made for Movement provides a two-year warranty on all new NF-Walkers.
The warranty does not cover additional equipment produced by a company other than Made for Movement.

The following criteria must be satisfied in order for the warranty to be valid:

- Adjustment and servicing have been carried out by Made for Movement or other qualified persons approved by Made for Movement.
- Repairs under warranty must be approved in advance by Made for Movement
- NF-Walker has undergone regular safety checks and servicing
- NF-Walker has been subjected to normal treatment and used as described in these instructions

Should NF-Walker not work satisfactorily, contact Made for Movement direct by calling +47 35 50 51 20 or e-mailing info.no@madeformovement.com

movement
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